IFW

FFR 2 8 7006 W

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM Filing Date October 29, 2003 First Named Inventor Luc deBoer Art Unit Examiner Name Deach, Thomas A.

Total Number of Pages in This Submission 15 Attorney Docket Number 122462.0002.007 ENCLOSURES (check all that apply) After Allowance Communication to Drawing(s) Fee Transmittal Form Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): **Postcard** Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Mark A. Mdwell, Reg. No. 37,456 0, San Antonio, Texas 78205 Individual name Signature February 21, 2006 Date

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Margie Turner

Signature Date February 21, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**CERTIFICATE OF MAILING** 

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

In re Patent Application of Luc deBoer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DKT NO. 122462.0002.007

EXAMINER: Beach, Thomas A.

**GROUP ART UNIT: 3671** 

E APPLICATION OF:

Luc deBoer

SERIAL NO. 10/696,331

FILED: 10/29/2003

TITLE: SYSTEM FOR DRILLING OIL

AND GAS WELLS USING A CONCENTRIC DRILL STRING TO DELIVER A DUAL DENSITY

**MUD** 

TO: Box Response/NO FEE

**Commissioner for Patents** 

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION MAILED NOVEMBER 18, 2005

Sir:

In response to the Office Action mailed November 18, 2005, please enter the following amendments:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 13 of this paper.